



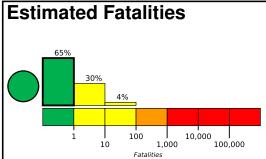


PAGER Version 6

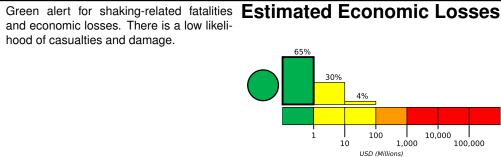
Created: 4 weeks, 1 day after earthquake

M 6.6, 48 km WNW of Plis, Cyprus

Origin Time: 2022-01-11 01:07:48 UTC (Tue 03:07:48 local) Location: 35.2331° N 31.9468° E Depth: 21.0 km







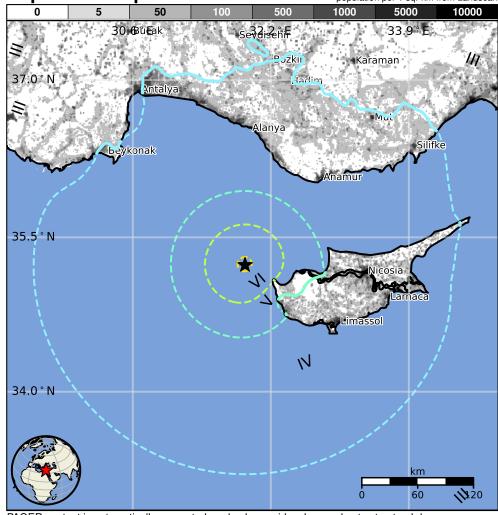
Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)		_*	3,105k*	3,684k	116k	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	11-111	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

^{*}Estimated exposure only includes population within the map area.

Population Exposure

population per 1 sq. km from Landscan



PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.

Structures

Overall, the population in this region resides in structures that are a mix of vulnerable and earthquake resistant construction. The predominant vulnerable building types are adobe block and dressed stone/block masonry construction.

Historical Earthquakes

Date	Dist.	Mag.	Max	Shaking
(UTC)	(km)		MMI(#)	Deaths
1996-10-09	76	6.8	VII(29k)	1
1995-02-23	34	5.9	VII(2k)	2
1998-06-27	355	6.3	VIII(19k)	145

Recent earthquakes in this area have caused secondary hazards such as landslides that might have contributed to losses.

Selected City Exposure

MMI	City	Population
V	Polis	2k
V	Kato Pyrgos	1k
٧	Paphos	36k
٧	Chlorakas	4k
IV	Lefka	8k
IV	Limassol	154k
IV	Nicosia	200k
IV	Larnaca	72k
IV	Antalya	758k
Ш	Mercin	538k
Ш	Karaman	120k

bold cities appear on map.

(k = x1000)

Event ID: us7000gaqu